

VPS-HD

Video Presentation System



User's Manual

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Table of Contents

1.	<i>Overview.....</i>	<i>4</i>
2.	<i>Quick Start.....</i>	<i>6</i>
3.	<i>Windows Client Utility.....</i>	<i>10</i>
3.1	<i>Starting Program.....</i>	<i>10</i>
3.2	<i>Login.....</i>	<i>11</i>
3.3	<i>Main User Interface.....</i>	<i>11</i>
3.4	<i>Screen Projection.....</i>	<i>11</i>
3.5	<i>Audio Projection.....</i>	<i>12</i>
3.6	<i>Menu Description.....</i>	<i>13</i>
3.6.1	<i>Show Login Code.....</i>	<i>13</i>
3.6.2	<i>Open Admin Web Page.....</i>	<i>14</i>
3.6.3	<i>WiFi AP-Client Configuration.....</i>	<i>14</i>
3.6.4	<i>Searching Server.....</i>	<i>15</i>
3.6.5	<i>Projection Source.....</i>	<i>15</i>
3.6.6	<i>Auto WiFi Connect.....</i>	<i>16</i>
3.6.7	<i>Auto Power Manager.....</i>	<i>16</i>
3.6.8	<i>Hide UI.....</i>	<i>17</i>
3.6.9	<i>Advanced Screen Capture.....</i>	<i>17</i>
3.6.10	<i>Make VPS Token.....</i>	<i>18</i>
3.6.11	<i>Copy Application to desktop.....</i>	<i>19</i>
3.6.12	<i>Hot Key.....</i>	<i>20</i>
3.6.13	<i>About.....</i>	<i>20</i>
3.6.14	<i>Exit.....</i>	<i>21</i>

4.	<i>Windows Mobile Utility</i>	22
4.1	<i>Download from VPS unit</i>	22
4.2	<i>Using MobiShow with a Smartphone</i>	22
5.	<i>Web Management</i>	27
5.1	<i>Home Page</i>	27
5.2	<i>Download Software</i>	27
5.3	<i>Conference Control</i>	28
5.4	<i>Login Web Admin</i>	30
5.4.1	<i>System Status</i>	30
5.4.2	<i>Network Setup</i>	31
5.4.3	<i>OSD Setup</i>	33
5.4.4	<i>Projection Setup</i>	34
5.4.5	<i>Change Passwords</i>	35
5.4.6	<i>Reset to Default</i>	35
5.4.7	<i>Firmware Upgrade</i>	36
5.4.8	<i>Reboot System</i>	37
5.4.9	<i>Logout</i>	38
6.	<i>Appendix</i>	39
	<i>Screen Image Background Maker</i>	39
	<i>Using PtG Converter</i>	44

1. Overview

VPS is a must-have device for your meeting room! It turns your existing "wired" projector into a "high-end wireless" projector. With the revolutionary Plug-and-Show wireless projection features, VPS makes every of your presentation and meeting efficient and successful.

- High Performance Wireless Projection & Audio Projection

With the revolutionary high performance wireless projection with audio, you can easily share the multimedia on the big monitor with friends without cable hassle.

- Plug & Show

With the accompanied Plug & Show USB Token, wireless presentation becomes easy! Just link your PC/Laptop to VPS (through WLAN or Ethernet), plug the token into a USB port, and in seconds, your screen will be wireless projected to the connected projector!

- 4-to-1 Split Screen Projection

With this 4-to-1 split screen feature, up to four PC screens can be projected to one projector in the same time. Thus you can easily do side-by-side comparison from four PC / PDAs to increase meeting productivity!

- Smartphone wireless projection

VPS supports MobiShow function for windows mobile 5/6 system. By launching MobiShow utility, MobiShow brings your mobile screen to big screen and which can play photos and PtG files stored in your mobile phone for presentation.

- SNMP Manager

By enabling SNMP (Simple Network Management Protocol Version 2c) Manager, you can manage devices for each or batch. No need to login device's Web page each by each for changing device settings anymore.

■ Change Standby Screen

You can use the application “Screen Image Background Maker” to change the Splash Screen. Design the image with message you would like to present, upload it through web control page, and you could have customized starting page.

■ AP Client Mode

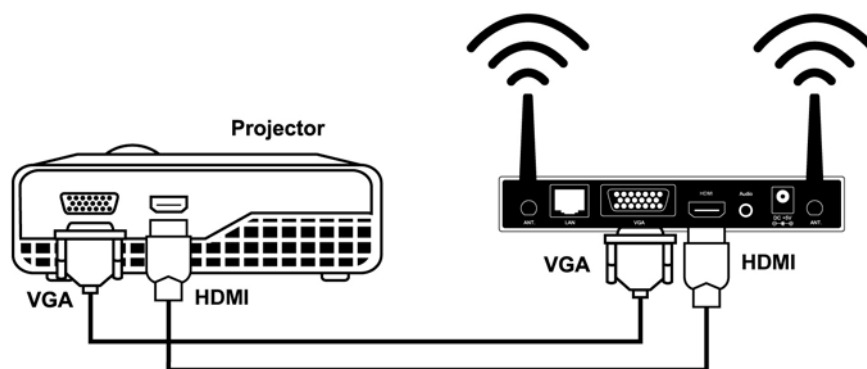
You can enable the AP-Client Mode function to let VPS join the existing Access Point through Wi-Fi. This feature provides the flexibility of wireless network deployment in enterprise environment.

➤ Features

- Support Windows Win7, Vista, XP, and Mobile 5/6
- Plug and Show! No installation required ... just plug in the accompanied token to a USB port, and hassle free presentation can be started in seconds.
- 4-to-1 split screen projection! Turn one projector into four, increase meeting productivity right away.
- Smartphone wireless projection! PC-less stylish presentation becomes possible!
- Conference control! Allows moderators to streamline grand meetings.
- Provide session security login, wireless WEP/WPA key and Gatekeeper function to protect presentation contents and keep good security to office networks.
- Support High Performance screen projection with audio.
- Changeable Splash Screen image!
- SNMP Manager! To manage the devices easily
- AP-Client Mode! Deploy wireless network in enterprise environment easily

2.Quick Start

- 1) Connect projector VGA/HDMI cable to VPS unit VGA/HDMI connector and turn on projector power.



- 2) Turn on VPS unit.
 - ◆ When Projector shows the default menu on the screen as below, it indicates the VPS unit is ready now.

LOGIN CODE : 1234

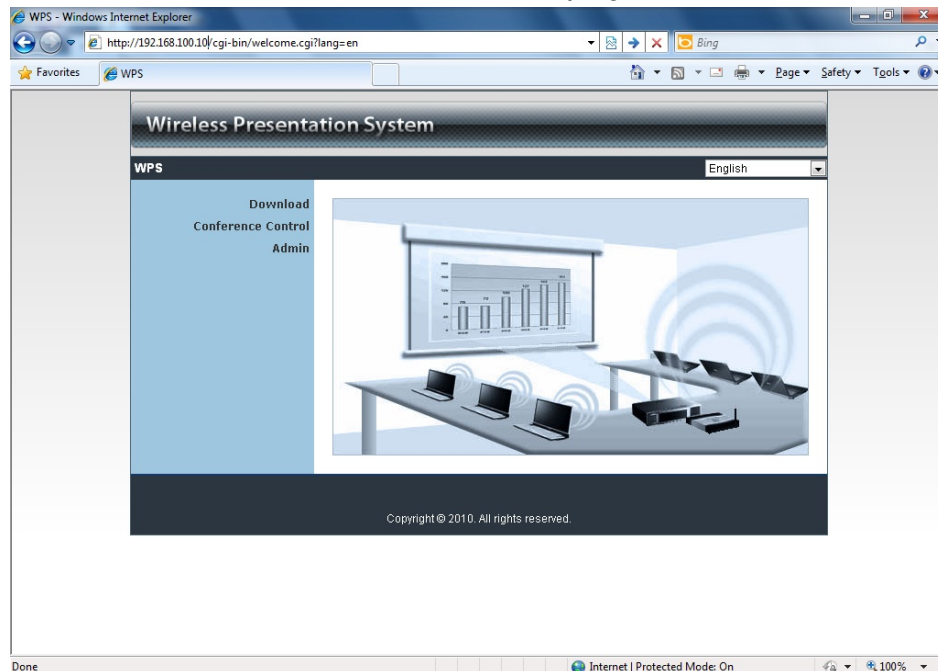
Wireless Presentation System

Quick Guide

1. Make sure your WLAN is enabled, and connect to Wireless Presentation System.
2. Open your browser, or enter the IP address (refer to below server IP address)
3. Click on "Download", and execute the installation program.
4. Make sure your personal firewall allows WPS software to pass through!
5. Enter the LOGIN CODE to start projection!

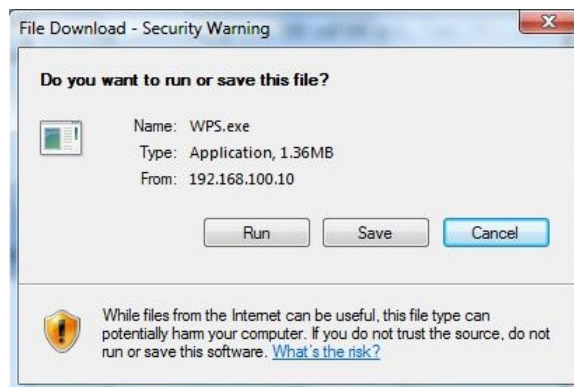
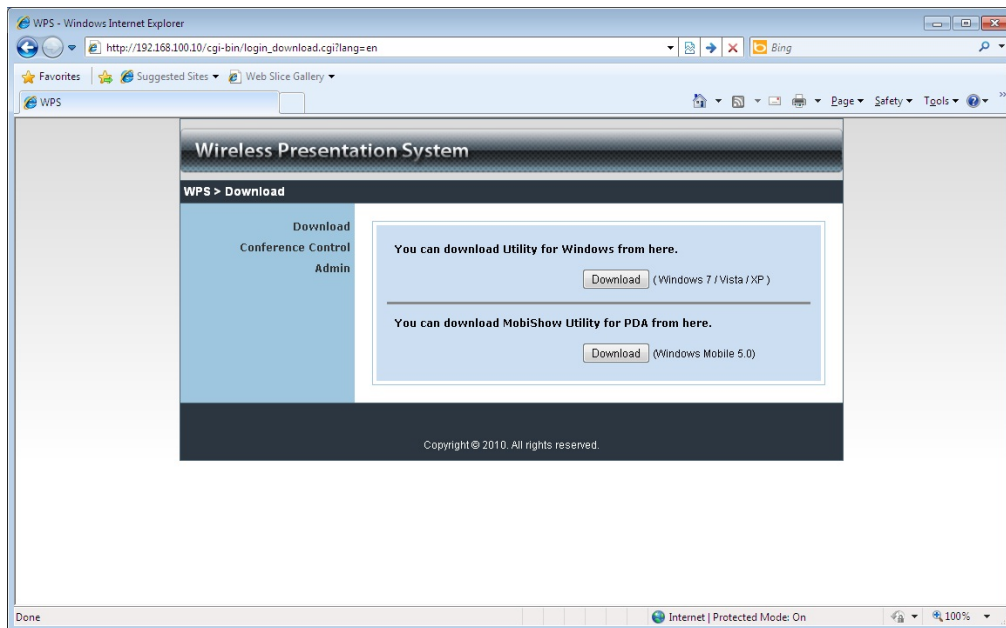
SSID : WPS
Channel : 6
Security: OFF
Server IP : 192.168.100.10
Resolution : 1024 x 768
Version : 1.0.0.0

- 3) Make sure your PC WLAN is enabled already, and connect your PC with VPS unit.
- 4) Open your browser and enter the IP address to access the VPS web home page.
 - ◆ The default IP address of VPS is **192.168.100.10** or refers to the IP address shown on the left corner of projector screen.



- 5) Download the client software. Please select the "Win7 / Windows Vista / XP " or "Windows Mobile 5/6" and execute the installation program.

After installing the program, you will see the VPS shortcut on the PC screen.



- 6) Make sure your personal firewall allows VPS software to pass through.
- 7) Select device that your want to projection



- 8) Enter the **LOGIN CODE** and You can see the login code on the projector screen



- 9) Click the **"Play"** button to start projection!



3.Windows Client Utility

3.1 Starting Program

After you download VPS Windows program via web page successfully, then follow below steps to start.

- 1) Click VPS icon to execute the program.

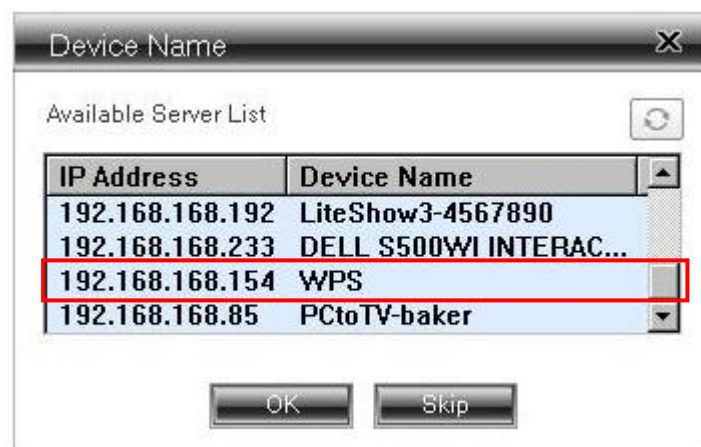


- 2) Program start to search for VPS unit automatically,
- 3) If VPS unit founded then **"Login Code"** dialog box will be pop up on the PC screen.

- **Searching for VPS unit**

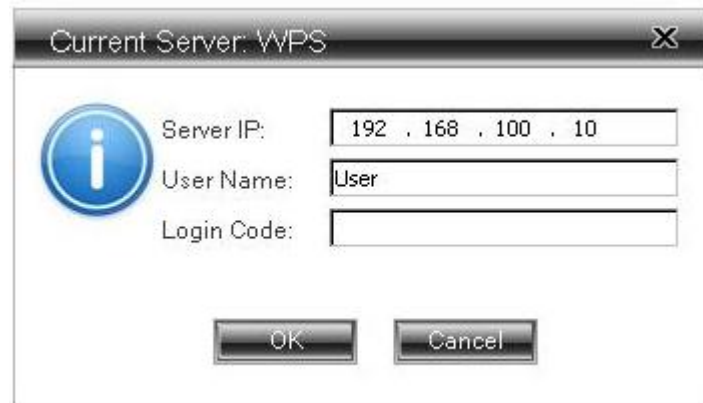


- **VPS unit is founded and enter login code to start.**

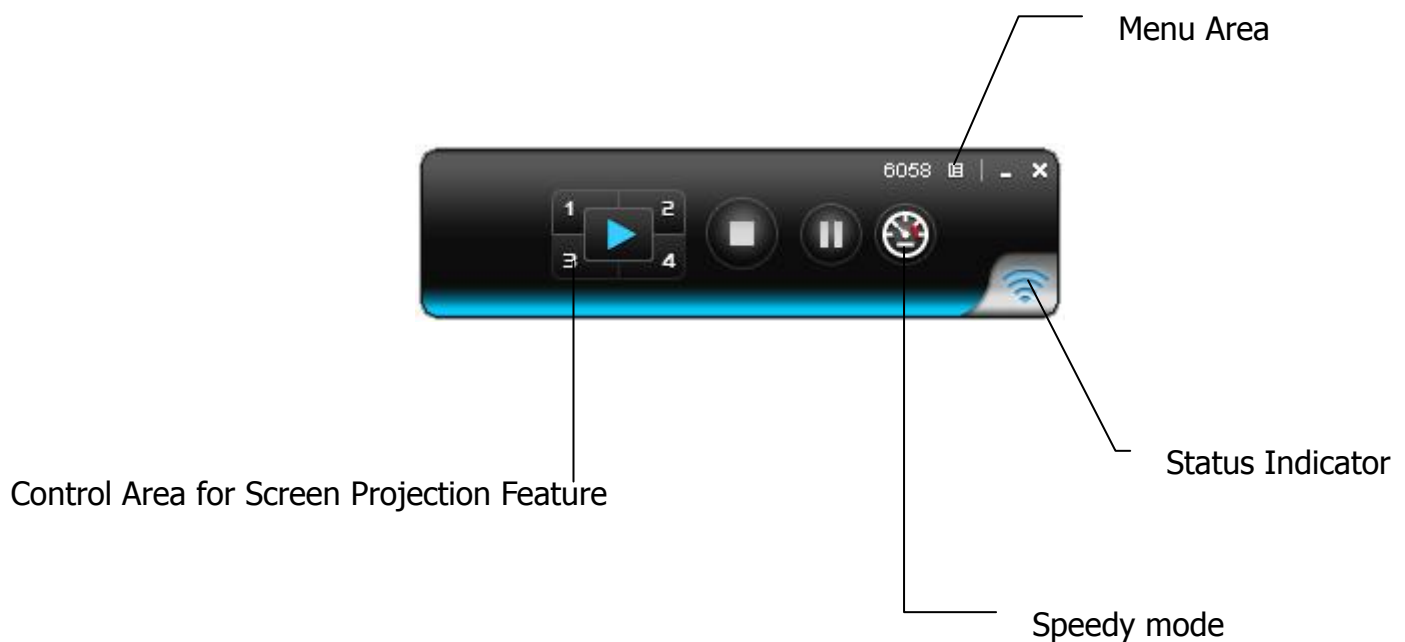


3.2 Login

- 1) After "Login Code" dialog box shown, enter login code to start presentation.
- 2) You can see the login code shown on the projector screen.



3.3 Main User Interface



3.4 Screen Projection

Click the "Play" button for full or split screen, you can project the main screen on to the display immediately, click the "Pause" button, you can freeze you projection screen, click the "Stop" button to stop projecting your screen, by

clicking speedy mode button, the projection will enter speedy mode for faster projection.

- *. 4-1 function will be disabled in speedy mode.
- *. To enable audio projection, you have to install provided audio driver first.

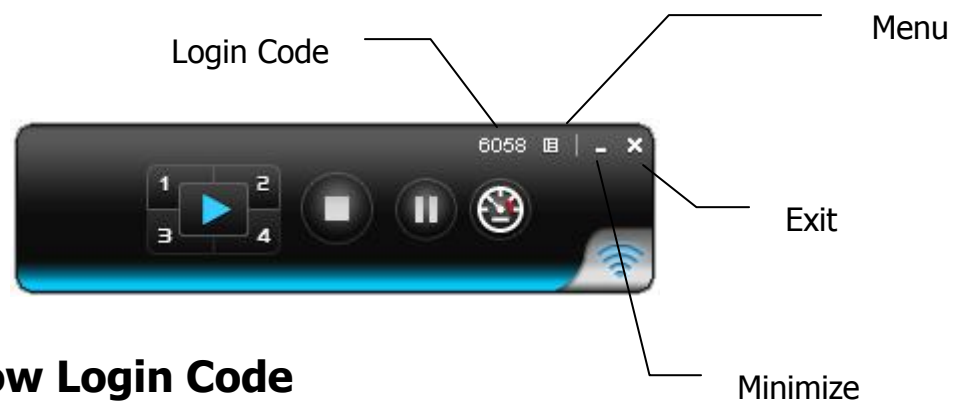


Button	Description
	Full Screen projection
	Project to Split #1
	Project to Split #2
	Project to Split #3
	Project to Split #4
	Stop projecting
	Pause projecting
	Change to Speedy mode

3.5 Audio Projection

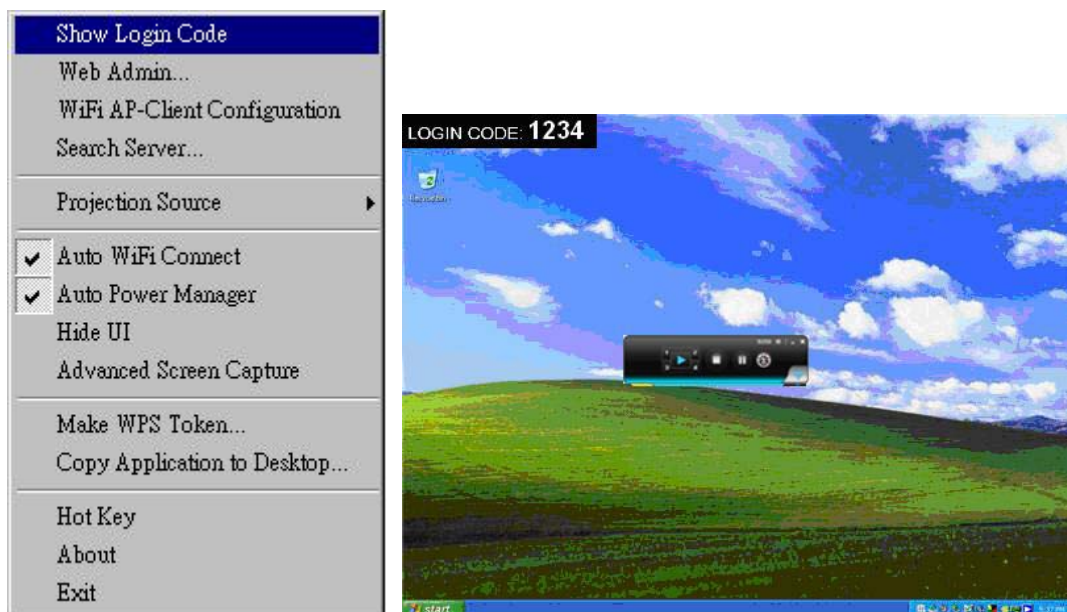
Before starting the Audio Projection, please install the "VAC.exe" (Virtual Audio Control) on your computer. Please find the software in USB Token and you can hear the audio from device when projecting.

3.6 Menu Description



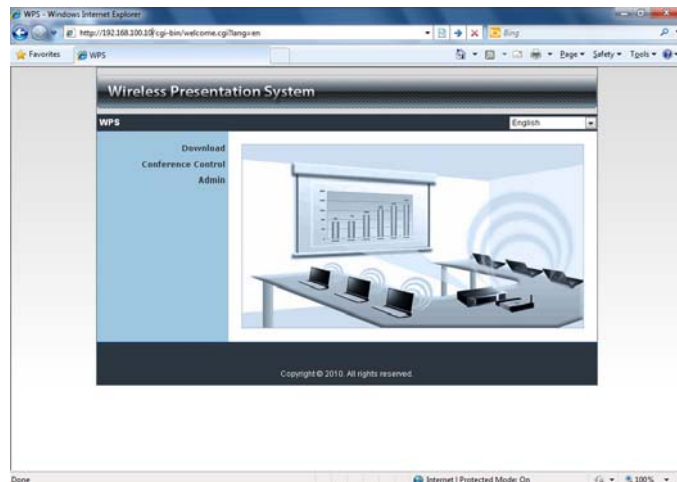
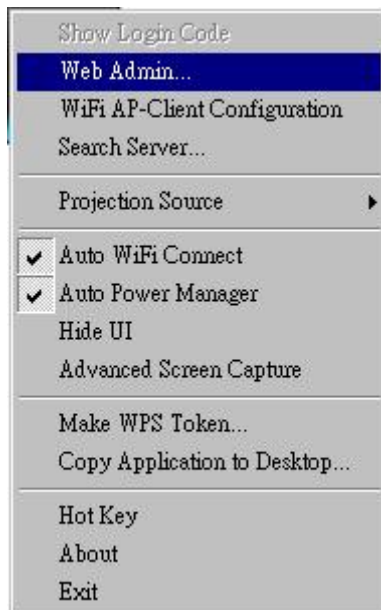
3.6.1 Show Login Code

Click "Show Login Code", it will display the login code on the right-upper of desktop and close it automatically after 10 seconds. You can also click on the area to close this window manually.



3.6.2 Open Admin Web Page

Click  to open function menu and select “**Web Admin**” management web page. The web page detailed functions will be described on next chapter.



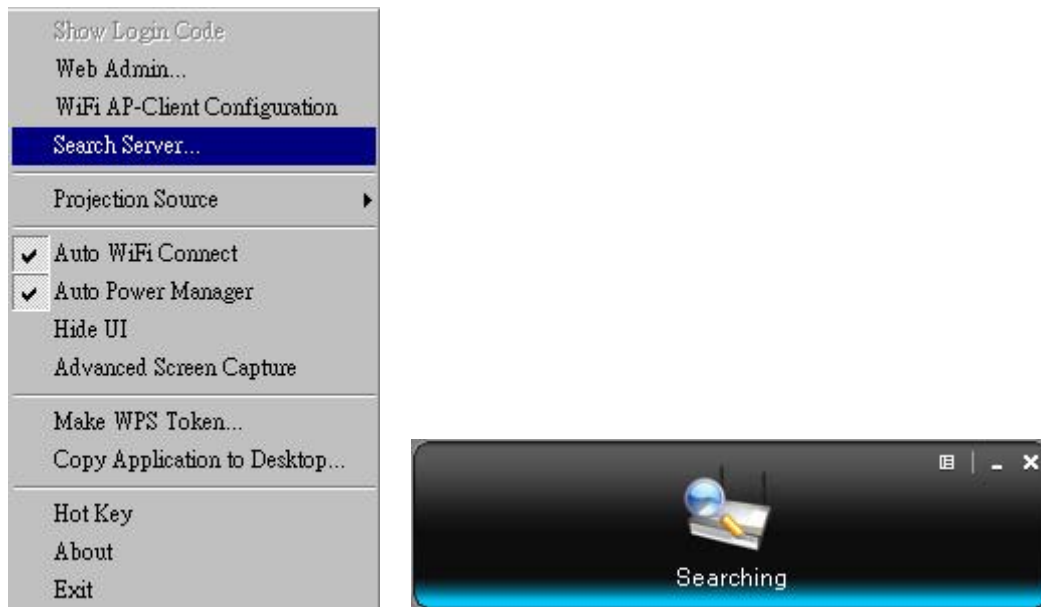
3.6.3 WiFi AP-Client Configuration

Click “**WiFi AP-Client Configuration**” to set AP client mode to join others Access Point via wireless, besides, the others user client also can login VPS for presentation and join to others Access Point network,



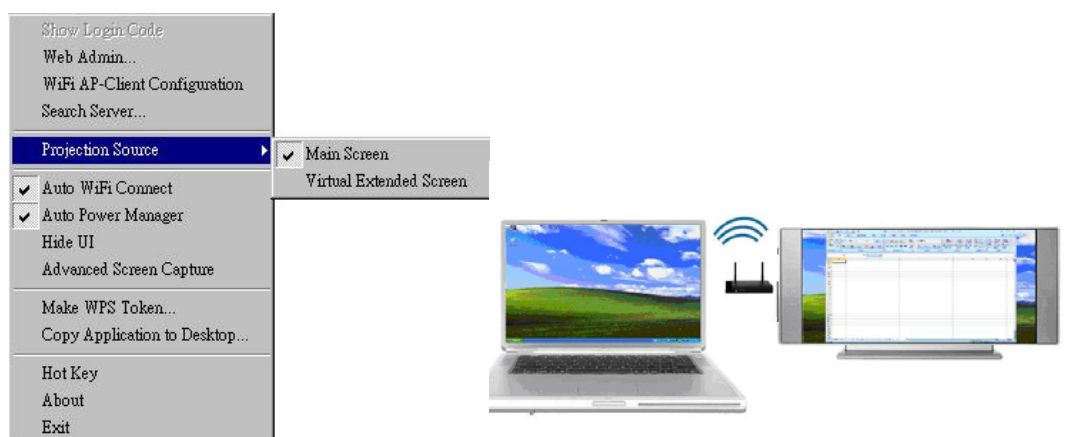
3.6.4 Searching Server

Click "**Search Server**" to re-search the VPS again.



3.6.5 Projection Source

Click the "Projection Source", you can select to project the main screen of desktop or the virtual extended screen.

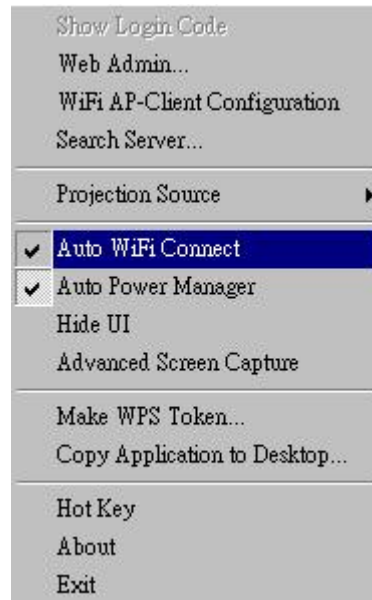


P.S: Virtual Extended Screen option

You need to install "VDD.exe" driver first which is stored in the USB token.

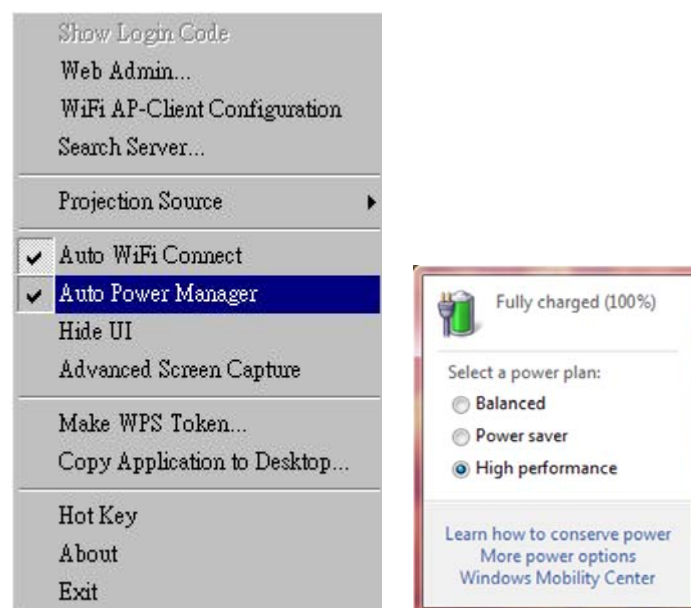
3.6.6 Auto WiFi Connect

Click "Auto WiFi Connect" to enable the auto WiFi discovery and connection function for quick wireless set up.



3.6.7 Auto Power Manager

To make the highest projection performance, application will turn the PC's windows power scheme from current settings to "highest performance", however, you can click the "Auto Power Manage" to enable or disable this function and restore you power scheme immediately.



3.6.8 Hide UI

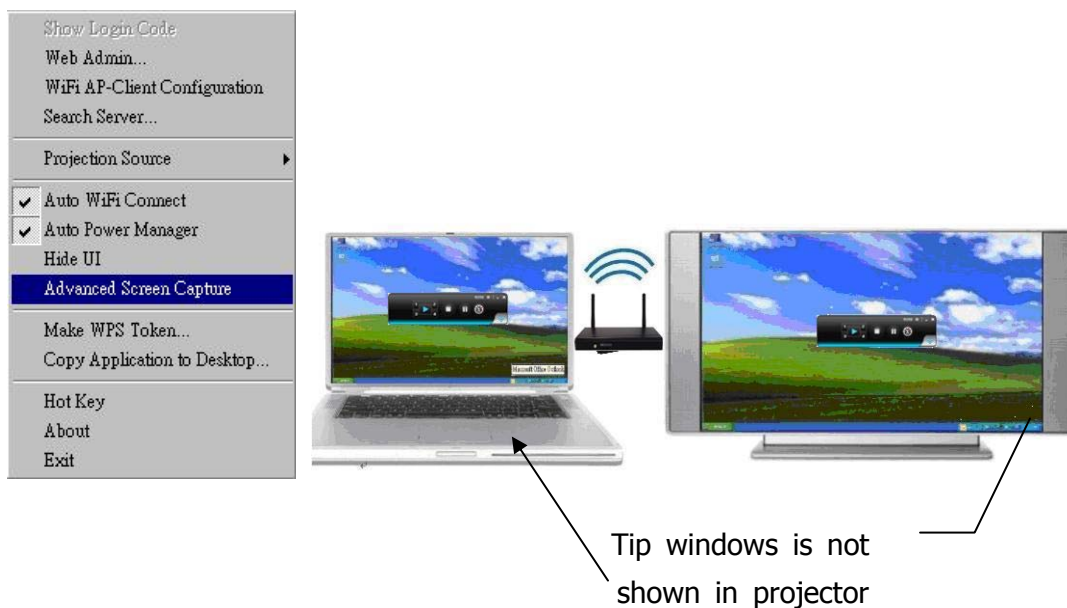
Click the "Hide UI", you can choose to hide or display the application control panel from projection screen.



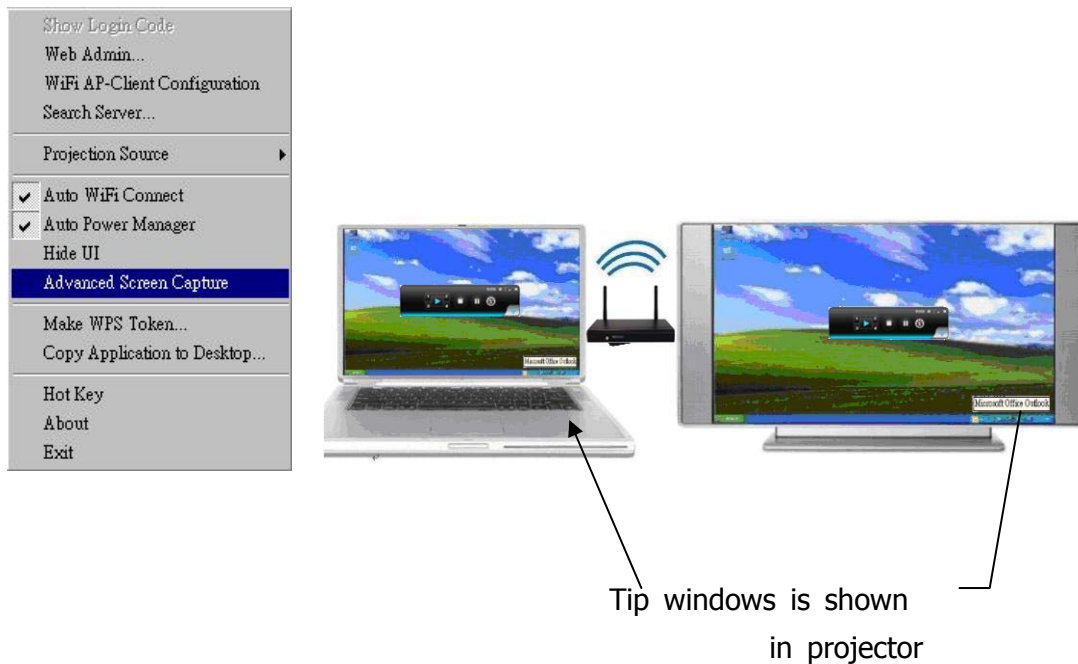
3.6.9 Advanced Screen Capture

Click the "Advanced Screen Capture", you will be able to see tip windows and other layered windows (include the main UI) on the connected display. However, the mouse cursor may blink from time to time when you are projecting your PC screen!

- Disable "Advanced Screen Capture".

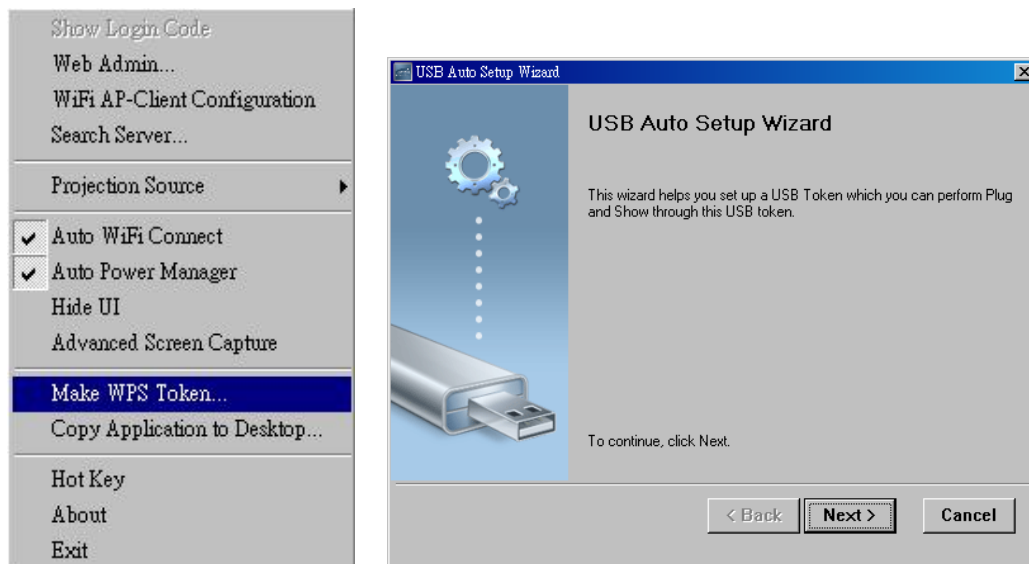


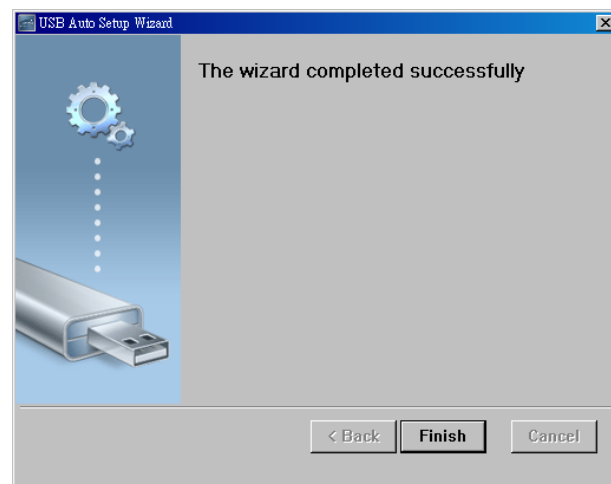
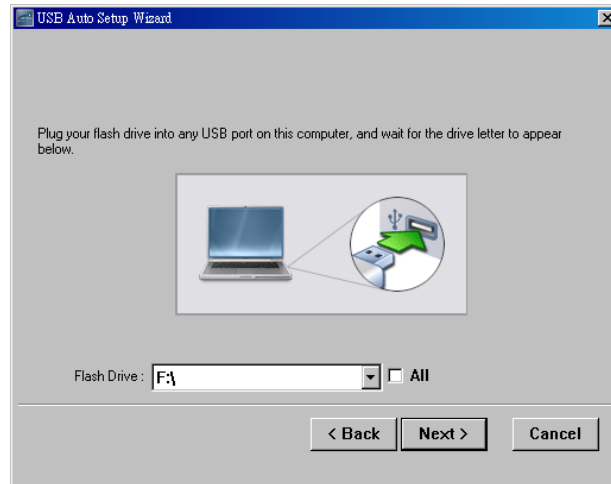
- Enable "Advanced Screen Capture".



3.6.10 Make VPS Token

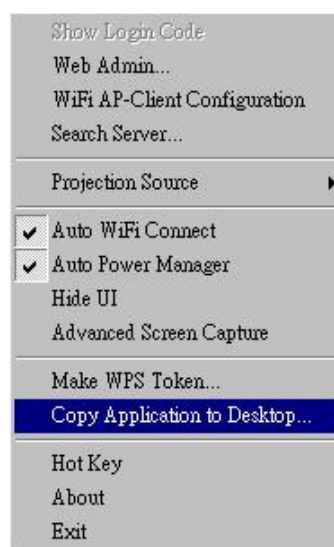
Click "Make VPS Token" to make a USB VPS Token, you can insert a USB thumb drive and follows the wizard to make the Token.





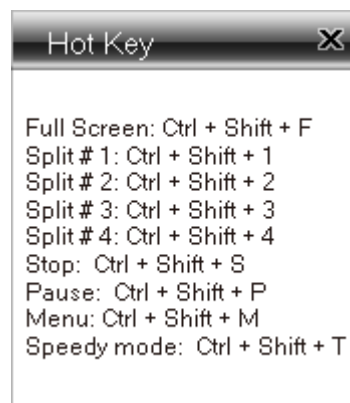
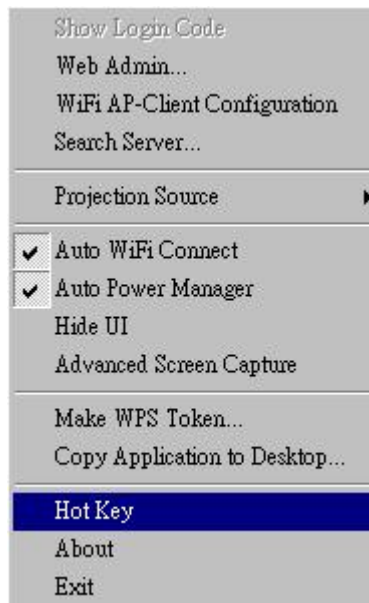
3.6.11 Copy Application to desktop

Click the "Copy Application to desktop", it will copy the application to your desktop immediately even you don't have the system privilege



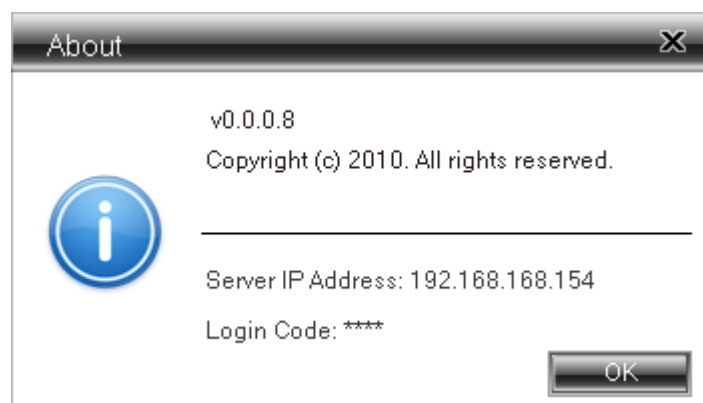
3.6.12 Hot Key

Click "**Hot Key**" to show Hot Key guide. You can use hot key to control the projection by keyboard.



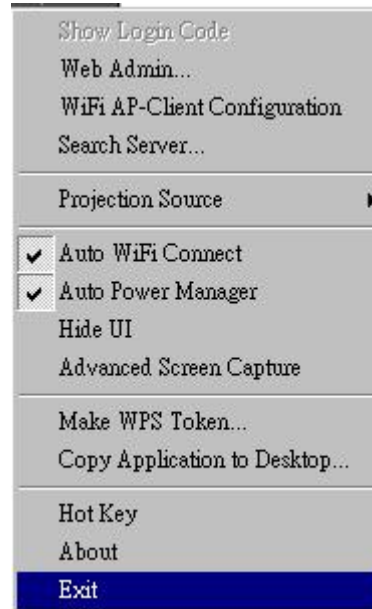
3.6.13 About

Click "**About**" to show system information. It includes product model name, Client version, IP address and other information.



3.6.14 Exit

Click "**Exit**" to exit this application. It will stop current playing status and close the application immediate.



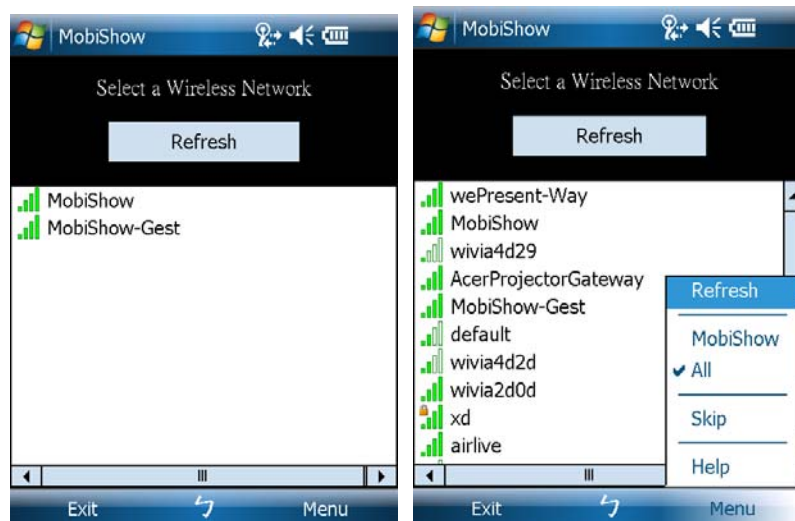
4.Windows Mobile Utility

4.1 Download from VPS unit

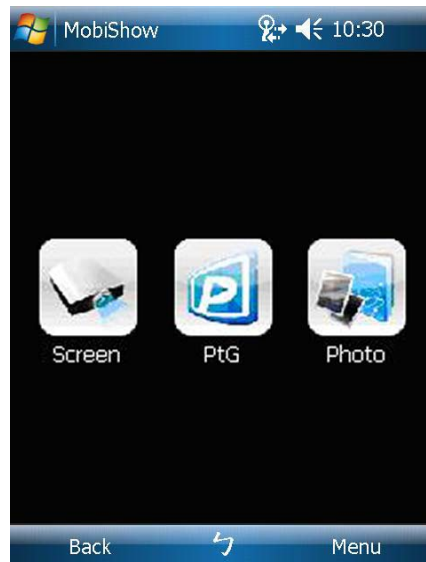
- 1) Turn on WiFi on your phone.
- 2) Connect your phone to MobiShow wireless network. The SSID is displayed on screen
- 3) Open the browser on your phone and enter the IP address of the MobiShow box.
 - ♦ The default IP address is 192.168.100.10.
 - ♦ Or, refer to the IP address which shown on the projector screen.
- 4) Click the "Download" link to download the software installer (in CAB format) to your phone.
- 5) Open Explorer on your phone and find the CAB file.
- 6) Double click on the CAB file to start installation.
- 7) Follow on-screen instructions to finish installation.

4.2 Using MobiShow with a Smartphone

- 1) Open "Programs" on your phone and find "MobiShow" application.
- 2) Select "MobiShow" icon  to launch the client software.
- 3) MobiShow will turn on Wi-Fi on your phone and list available access points for you to choose.



- 4) Select a MobiShow wireless network (SSID with prefix MobiShow) to connect to.
- 5) MobiShow client will connect to that access point and search for MobiShow devices automatically. When a MobiShow device is found, it will automatically login and the following main menu is shown on your phone.



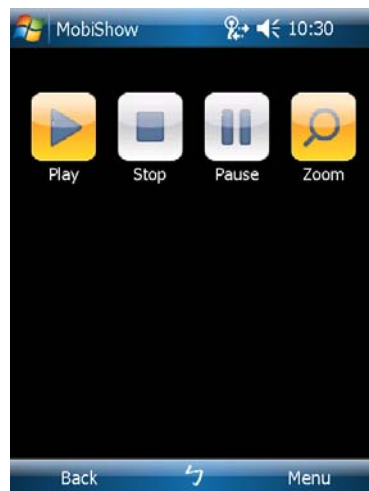
- If more than one MobiShow devices are found, the following list will be displayed for you to select the one to use.



- 1) Select which feature to use. To project the screen of your phone, click on the "Screen" icon. To do a PC-less presentation with Presentation-to-Go (PtG), select the "PtG" icon.

- Screen Projection:

MobiShow will project anything displayed on your screen. You may launch another application (such PowerPoint Viewer) or open any file (such as Word document or JPG image) and it will be projected to the projector. Note: Do not exit MobiShow application while opening other application to keep screen projected.



Click the "Stop" icon to stop projection.

Click the "Pause" icon to pause projection. Click "Pause" again to resume projection.

Click the "Zoom" icon to zoom the projected screen to extend the longest side of your screen to fill the screen.

Click the "Play" icon to start projection again if it is stopped.

Click the "OK" button or "Back" to return to main menu.

- Wireless PtG:

When you select PtG function, MobiShow client will automatically open Explorer for you to select a PtG file. Select the file to open for your presentation. When the file is open, the PtG slides will be projected, and the following screen is displayed on your phone for you to control your PtG presentation.



Click "Prev" or "Next" to go to the previous or next item in the slide.

Click "PgUp" or "PgDn" to go to previous or next slide.

Click "Stop" to stop projecting the file. The icon will become "Play" if the file is not played. Click "Play" again to play the file if it is stopped.

Click "Home" to go to the first slide.

Click "Jump" and MobiShow client will show every slide on the phone. You can select any page to go to.

Click "Open" to select another PtG file.

Note:

You need to use "PtG converter.exe" to convert Powerpoint become PtG file first. You can find out "PtG converter.exe" in the USB Token

- Photo Slideshow:

You can use MobiShow to project photos stored on your phone to big screen. The photos will be prepared for playback on big screens rather than for the tiny screens of your phone.

To open a single photo, select one photo and click the OK button. The photo will be displayed on the display connected to MobiShow device.



Click "Prev" or "Next" to go to the previous or next photo in the same folder.

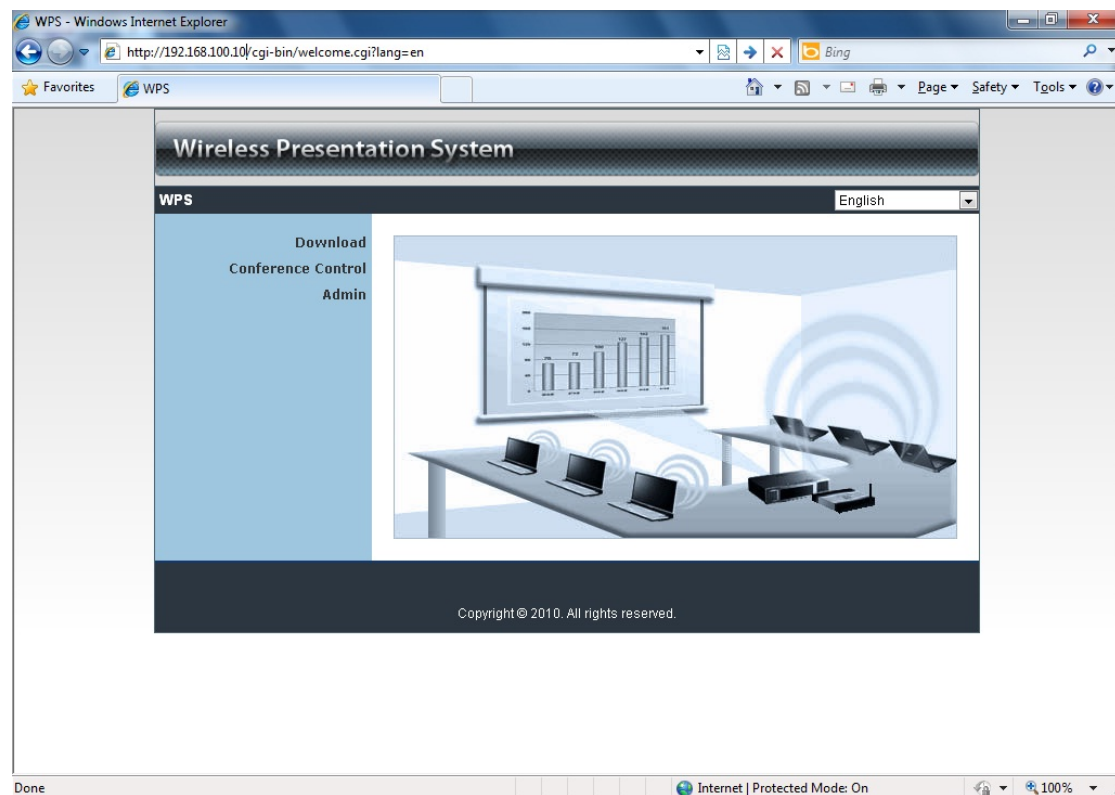
Click "Play" to start photo slideshow with photos in the same folder. The button will be changed to "Pause" during slideshow. Click "Pause" to stop slideshow.

When the file is open, the media will be projected, and the following screen is displayed on the phone for you to control your media playback.

5. Web Management

5.1 Home Page

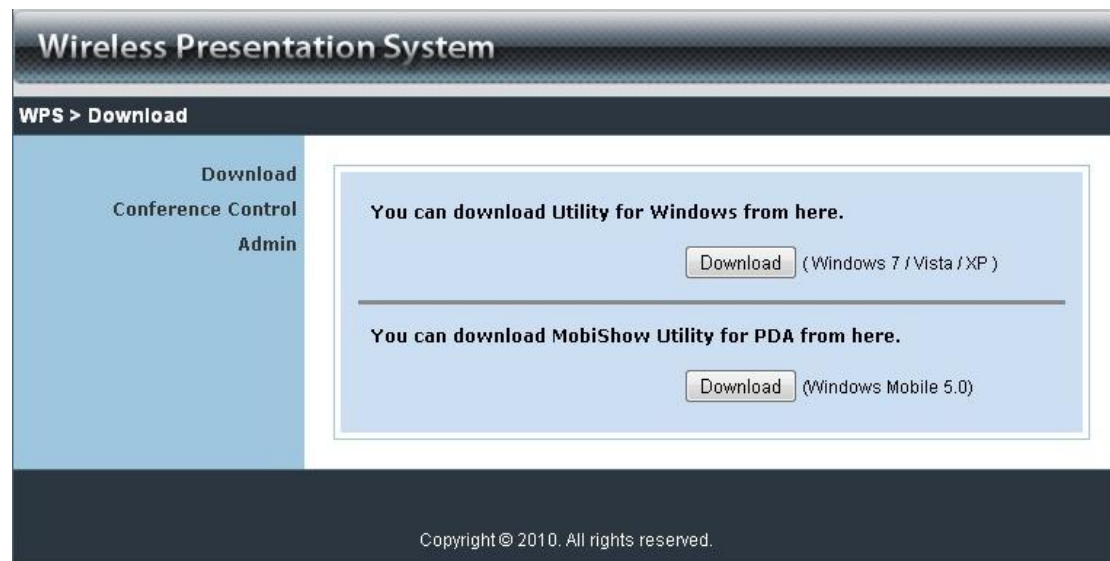
1. Make sure your PC connect to VPS unit successfully.
2. Open your browser, it will enter VPS home page automatically.
3. If not, enter your IP address on the browser, you can see the IP on the projector screen.
4. The default IP is 192.168.100.10



5.2 Download Software

1. Select "Download software" function.
2. Please select the "Win 7 / Windows Vista / XP " or "Windows Mobile 5/6" or "Mac Utility" and execute the installation program.
3. Follow Installation Wizard instructions to proceed till the installation process complete.
4. If pop up "**Windows Security Alert**" because Windows firewall block this program. You just press "**Unblock**" button to continue installation.

5. Once installation complete, a utility shortcut come out on the screen.



5.3 Conference Control

- 1) This function allows you to host a meeting smoothly without projector cable swapping and each participant can show their presentation easily.
- 2) Select "**Conference Control**" function.
- 3) Enter password, the default value is "trainer", and then press [Login].



- 4) After login, you can see a User List on the screen which indicates all of users connected to VPS unit.
- 5) There are three columns, "**Computer Name**", "**Play Control**" and "**IP Address**".
- 6) Play Control › There are six buttons, including Play(Full) , Play Split #1 , Play Split #2 , Play Split #3 , Play Split #4  and Stop .
- 7) User List

Wireless Presentation System
WPS > Conference Control Logout »

Conference Control

Computer Name	Play Control	IP Address
eunicewu	     	192.168.100.12
sandrahsieh	     	192.168.100.13
simon_huang	     	192.168.100.14
peja	     	192.168.100.15
Jenniferlu	     	192.168.100.16
ashleychuang	     	192.168.100.17
firmanwu	     	192.168.100.18
ptchou	     	192.168.100.19

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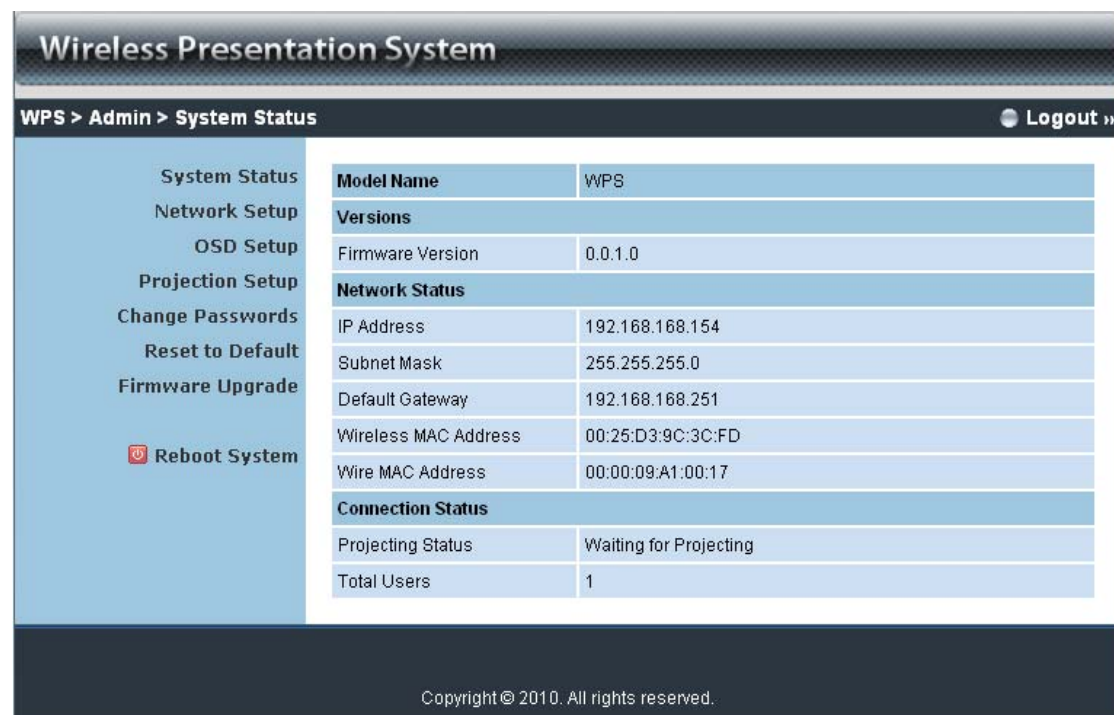
5.4 Login Web Admin



The screenshot shows the 'Wireless Presentation System' admin login page. The breadcrumb trail is 'WPS > Admin'. On the left, there is a sidebar menu with 'Download', 'Conference Control', and 'Admin'. The 'Admin' option is highlighted. The main content area contains a login form with 'User Name' set to 'admin', a 'Password' input field, and a 'Login' button. At the bottom, there is a copyright notice: 'Copyright © 2010. All rights reserved.'

1. Click [**Admin**] and then enter password to login web page.
2. The password default value is "admin".

5.4.1 System Status



The screenshot shows the 'Wireless Presentation System' system status page. The breadcrumb trail is 'WPS > Admin > System Status'. There is a 'Logout »' link in the top right. On the left, there is a sidebar menu with 'System Status', 'Network Setup', 'OSD Setup', 'Projection Setup', 'Change Passwords', 'Reset to Default', 'Firmware Upgrade', and 'Reboot System'. The 'System Status' option is highlighted. The main content area displays system information in a table format.

Model Name	
Model Name	WPS
Versions	
Firmware Version	0.0.1.0
Network Status	
IP Address	192.168.168.154
Subnet Mask	255.255.255.0
Default Gateway	192.168.168.251
Wireless MAC Address	00:25:D3:9C:3C:FD
Wire MAC Address	00:00:09:A1:00:17
Connection Status	
Projecting Status	Waiting for Projecting
Total Users	1

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Click [**System Status**], shows current system status.

Model Name: Product model name

Versions:

1. **Firmware version no.:** Product firmware version number.

Network Status:

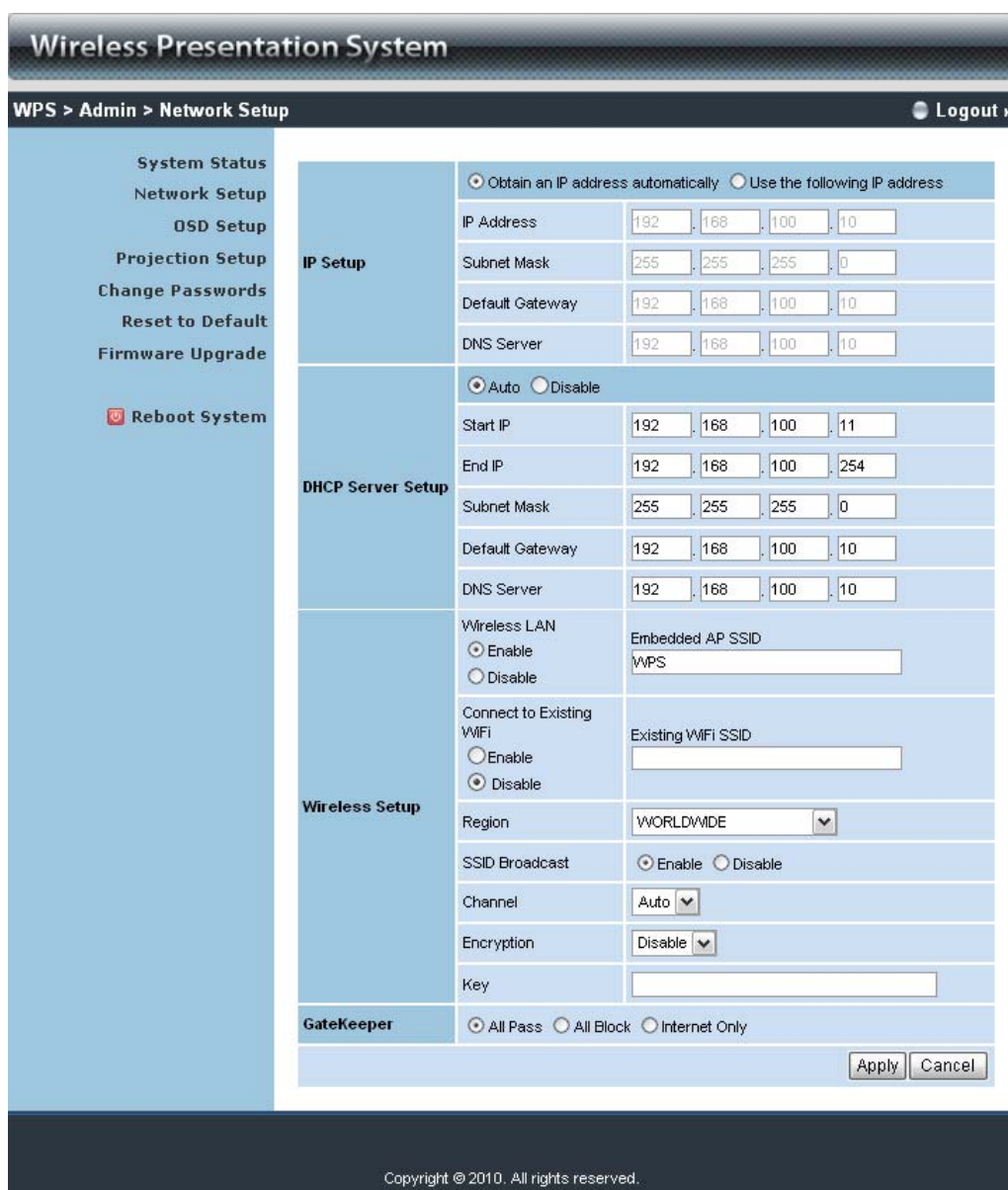
1. **IP address** : IP address of VPS device.
2. **Subnet Mask** : subnet mask
3. **Default Gateway** : default gateway
4. **Wireless MAC address** : wireless MAC address
5. **Wire MAC address** : wire MAC address

Connection Status:

1. **Projecting status**: which is "Waiting for projecting" or "Projecting"
2. **Total Users**: It shows how many users login into VPS unit.

5.4.2 Network Setup

There are many kinds of operating configurations as below.



Wireless Presentation System

WPS > Admin > Network Setup Logout »

System Status
Network Setup
 OSD Setup
 Projection Setup
 Change Passwords
 Reset to Default
 Firmware Upgrade
 Reboot System

IP Setup

☒ Obtain an IP address automatically ☐ Use the following IP address

IP Address: 192 . 168 . 100 . 10

Subnet Mask: 255 . 255 . 255 . 0

Default Gateway: 192 . 168 . 100 . 10

DNS Server: 192 . 168 . 100 . 10

DHCP Server Setup

☒ Auto ☐ Disable

Start IP: 192 . 168 . 100 . 11

End IP: 192 . 168 . 100 . 254

Subnet Mask: 255 . 255 . 255 . 0

Default Gateway: 192 . 168 . 100 . 10

DNS Server: 192 . 168 . 100 . 10

Wireless Setup

Wireless LAN: ☒ Enable ☐ Disable

Connect to Existing WiFi: ☐ Enable ☒ Disable

Embedded AP SSID: WPS

Existing WiFi SSID:

Region: WORLDWIDE

SSID Broadcast: ☒ Enable ☐ Disable

Channel: Auto

Encryption: Disable

Key:

GateKeeper

☒ All Pass ☐ All Block ☐ Internet Only

Apply Cancel

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< Auto-Configuration Network Setup>

The default setting of the VPS unit is DHCP client. When the VPS unit is connected to a LAN that already has a DHCP server present, the VPS unit takes an IP address assigned to it by the server. When the VPS unit is connected to a LAN that does not have a DHCP server, the VPS unit becomes the DHCP server in the network.

< IP Setup>

- ◆ You can select "obtain IP address automatically" or "Use the following IP address"
- ◆ IP Address: The default value is 192.168.100.10.
- ◆ Subnet Mask: The default value is 255.255.255.0
- ◆ Default Gateway: The default value is 192.168.100.10
- ◆ DNS Server: The default value is 192.168.100.10

<DHCP Server Setup>

- ◆ You can select "auto(Enable/Disable DHCP Server" or "Disable")
- ◆ Start IP: The start IP address of DHCP Server.
- ◆ End IP: The end IP address of DHCP Server
- ◆ Subnet Mask: The default value is 255.255.255.0
- ◆ Default Gateway: The default value is 192.168.100.10
- ◆ DNS Server: The default value is 192.168.100.10

< Wireless Setup>

- ◆ Wireless LAN: The default value is "Enable".
Embedded AP SSID:SSID string ,max. Length is 32 bytes.
- ◆ **Connect to Existing AP:** This is "AP client" mode feature. By this feature you can join others Access Point via wireless.
First, enter the existing AP's SSID and require security key in "**Existing AP SSID**" and "**Key**", then reboot your system. After these steps, VPS will connect to this AP by wireless automatically.
Note: The default value of AP client mode is " Disable", and LAN function will be disabled during AP client mode.
- ◆ Region: default value is "Worldwide".
- ◆ SSID Broadcast: The default value is "Enable"
- ◆ Channel: to set fixed channel or Auto. The "Auto" means after power on VPS, it will scan all of wireless channel and select clear one channel automatically.
- ◆ Encryption: you can select "Disable" or one of WEP/WPA/WPA2 64bit or 128bit in ASCII or HEX string.
- ◆ Key: If Encryption is enabled, you have to set key value according to the encryption mode you selected.

< Gatekeeper>

Gatekeeper is designed for ensuring the enterprise network security within VPS unit

- ◆ All Block can block Guest Users(through wireless) to access all office network(LAN),
- ◆ All Allow can pass Guest Users(through wireless) to access all office network
- ◆ Internet Only can block Guest Users (through wireless) from office network (LAN) but still reserve internet connection capability.

<Apply >: press button to select this mode.

<Cancel>: press button to abort action.

<Back>: Back to Operating mode main menu.

5.4.3 OSD Setup

Click [**OSD Setup**] button, to change OSD standby image.

- ◆ **<Restore Initial>**: Restore to default OSD standby image.
- ◆ **<Image File Upload>**: Upload the customized OSD standby image. (You need to convert the image to system defined format using provided IB Maker utility which is stored in the USB token.)

5.4.4 Projection Setup

Click **[Projection Setup]** button

- ◆ **<Resolution>:**
VGA: XGA(1024*768), WXGA(1280x800) ,WXGA (1280*768) and SVGA(800*600). The default value is XGA.
HDMI: 720p(1280*720)
- ◆ **<Screen Refresh Rate>:** This is VGA output refresh rate, provides 60 Hz and 75Hz to suit for different kinds of projectors.
- ◆ **<Login Code>:** You can select "Disable", "Random", or "Use the following code" to set a specified 4-characters Number.
- ◆ **<Apply> :** Confirmation and Save modifications
- ◆ **<Cancel>:** Cancel all the modifications

5.4.5 Change Passwords

The screenshot shows the 'Wireless Presentation System' web interface. The breadcrumb trail is 'WPS > Admin > Change Passwords'. The left sidebar contains a menu with 'Change Passwords' highlighted. The main content area has two sections: 'Conference Control' and 'Admin'. Each section contains two input fields for 'Enter New Password' and 'Confirm New Password', followed by an 'Apply' button. The footer indicates 'Copyright © 2010. All rights reserved.'

Click **[Change Password]** button, to change password value.

The length of password is up to 8 characters.

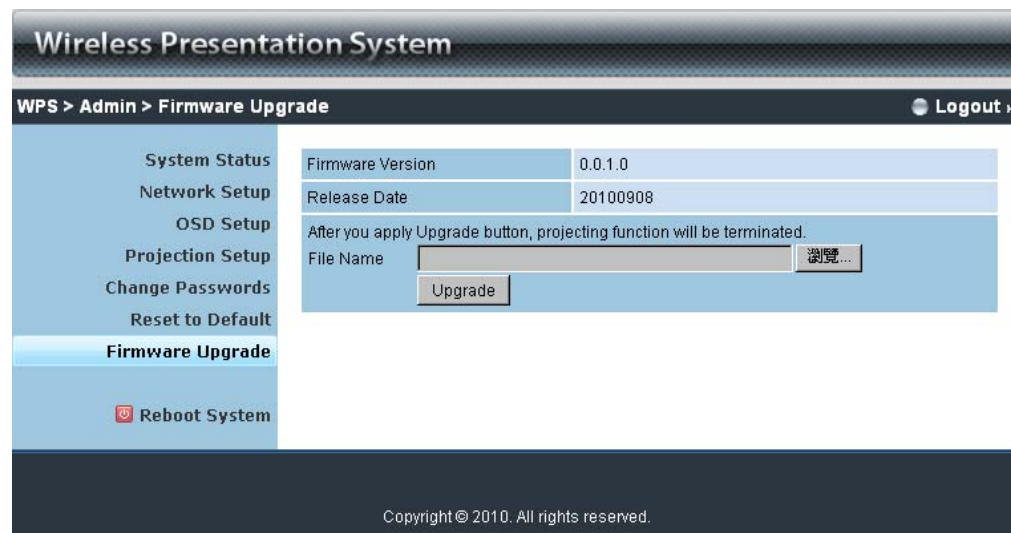
- ◆ **<Enter New Password>**: enter new password you want to change for each category.
- ◆ **<Confirm New Password>**: double confirm new password.
- ◆ **<Apply>**: Confirmation and Save modifications.

5.4.6 Reset to Default

The screenshot shows the 'Wireless Presentation System' web interface. The breadcrumb trail is 'WPS > Admin > Reset to Default'. The left sidebar contains a menu with 'Reset to Default' highlighted. The main content area features a yellow warning triangle icon, the title 'Reset to Default', and the text 'This will restore the device to the factory default settings.' Below this is an 'Apply' button. The footer indicates 'Copyright © 2010. All rights reserved.'

Click **[Reset to Default]** button to restore factory default settings.
<Apply>: Confirmation and action.

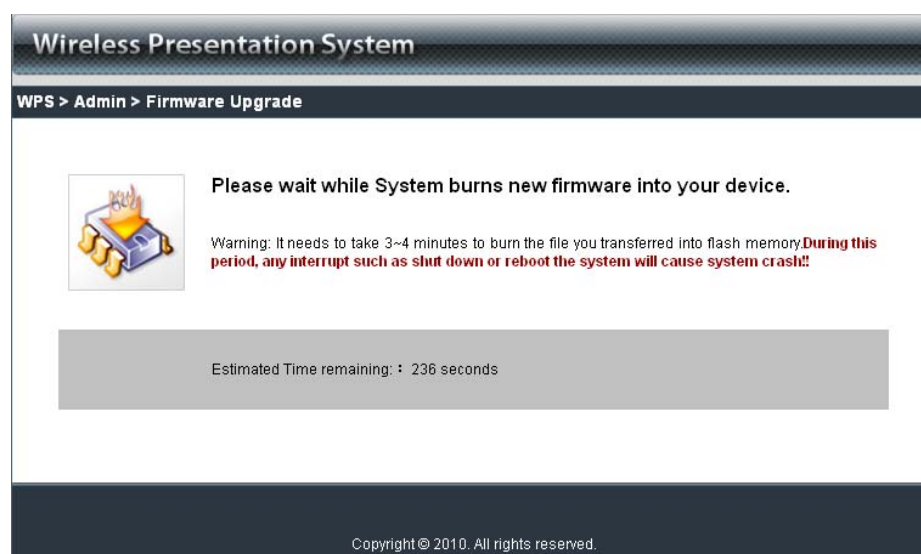
5.4.7 Firmware Upgrade



The screenshot shows the 'Wireless Presentation System' web interface. The breadcrumb trail is 'WPS > Admin > Firmware Upgrade'. A 'Logout' link is in the top right. On the left is a navigation menu with options: System Status, Network Setup, OSD Setup, Projection Setup, Change Passwords, Reset to Default, **Firmware Upgrade** (highlighted), and Reboot System. The main content area displays the current 'Firmware Version' as 0.0.1.0 and 'Release Date' as 20100908. A warning message states: 'After you apply Upgrade button, projecting function will be terminated.' Below this is a 'File Name' input field with a '浏览...' (Browse) button and an 'Upgrade' button. The footer contains the text 'Copyright © 2010. All rights reserved.'

Click **[Firmware Upgrade]** button to upgrade firmware.

1. Firstly, you have to get latest firmware image file from your vendor.
2. Click **<Browse>** to specify file name you want to upgrade.
3. Click **<Upgrade>** to start.
4. A warning message shown and count down counter on the screen.
5. After a few minutes, a complete message shown on the screen.
6. Restart VPS unit to take effect.

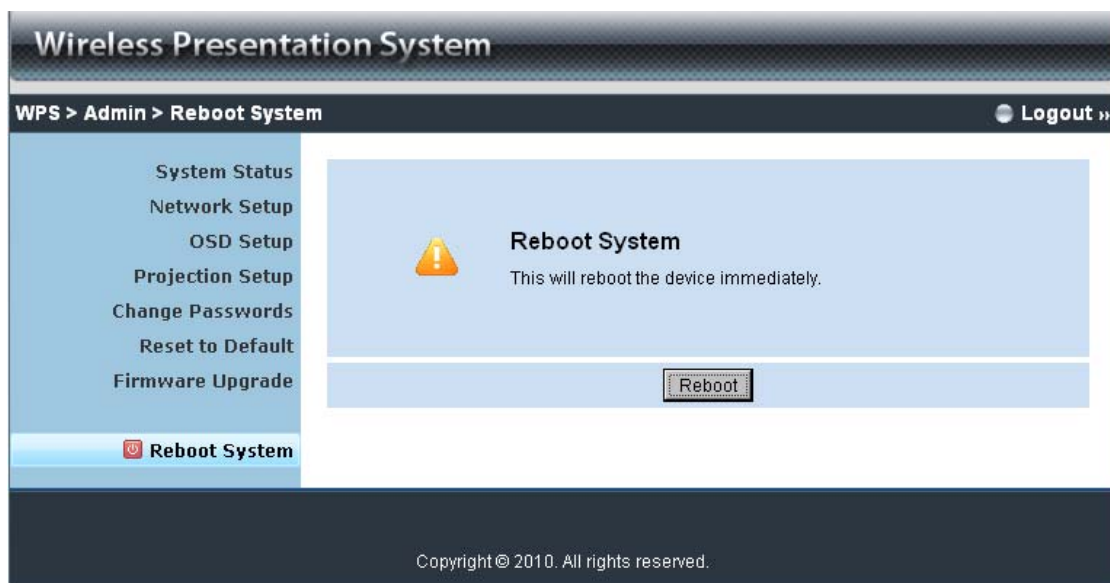


The screenshot shows the 'Wireless Presentation System' web interface during the firmware upgrade process. The breadcrumb trail is 'WPS > Admin > Firmware Upgrade'. The main content area features an icon of a device with a flame, indicating a burning process. The text reads: 'Please wait while System burns new firmware into your device.' Below this is a warning: 'Warning: It needs to take 3~4 minutes to burn the file you transferred into flash memory. During this period, any interrupt such as shut down or reboot the system will cause system crash!'. A progress bar shows 'Estimated Time remaining: : 236 seconds'. The footer contains the text 'Copyright © 2010. All rights reserved.'



 **Warning:** Don't power off VPS while firmware upgrade in progress, otherwise will cause your Box doesn't work and have to return device to your vendor for fixing.

5.4.8 Reboot System



Click [**Reboot System**] button, to restart system

- ◆ **<Reboot>**: reboot system automatically.

5.4.9 Logout

Wireless Presentation System

WPS > Admin > System Status

Logout »

System Status

Network Setup

OSD Setup

Projection Setup

Change Passwords

Reset to Default

Firmware Upgrade

 Reboot System

Model Name	WPS
Versions	
Firmware Version	0.0.1.0
Network Status	
IP Address	192.168.168.154
Subnet Mask	255.255.255.0
Default Gateway	192.168.168.251
Wireless MAC Address	00:25:D3:9C:3C:FD
Wire MAC Address	00:00:09:A1:00:17
Connection Status	
Projecting Status	Waiting for Projecting
Total Users	1

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6. Appendix

Screen Image Background Maker

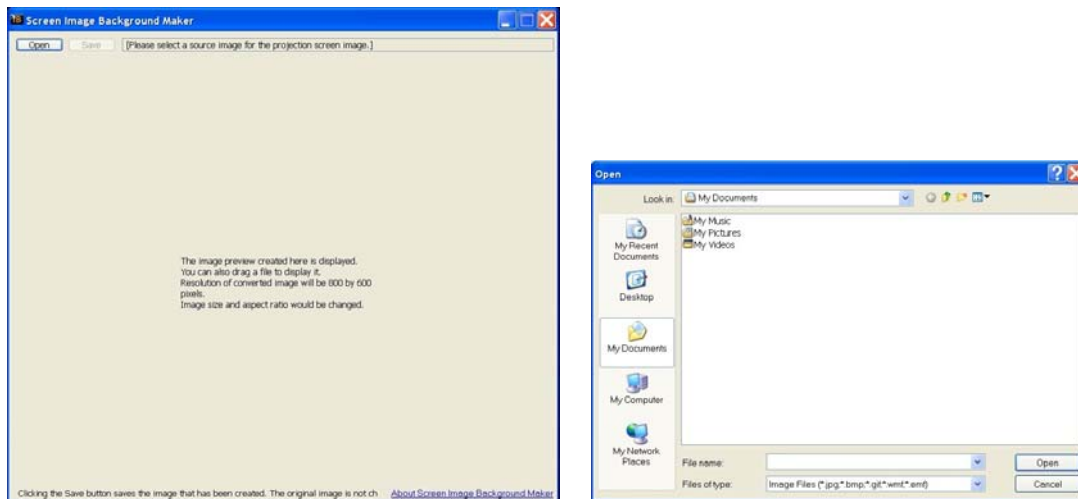
Quick Installation Guide

Version: 1.00

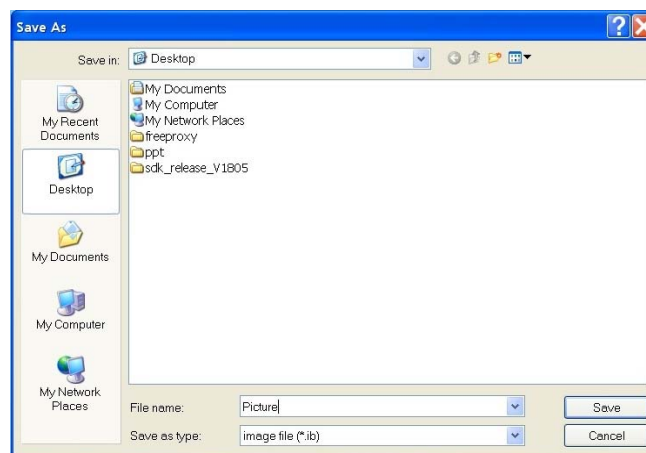
- 1) Run the "Screen Image Background Maker" and follows the wizard to convert the image file.



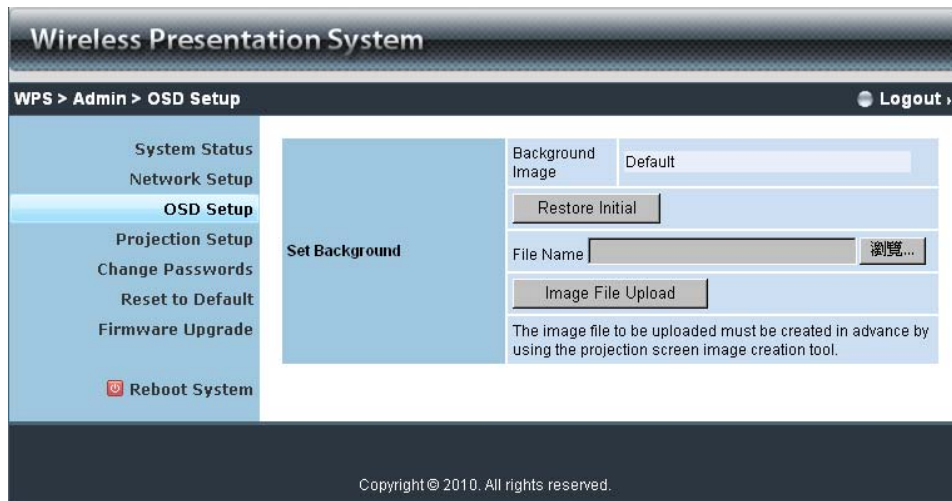
- 2) Press "Open" to select a file to convert this image for background use.



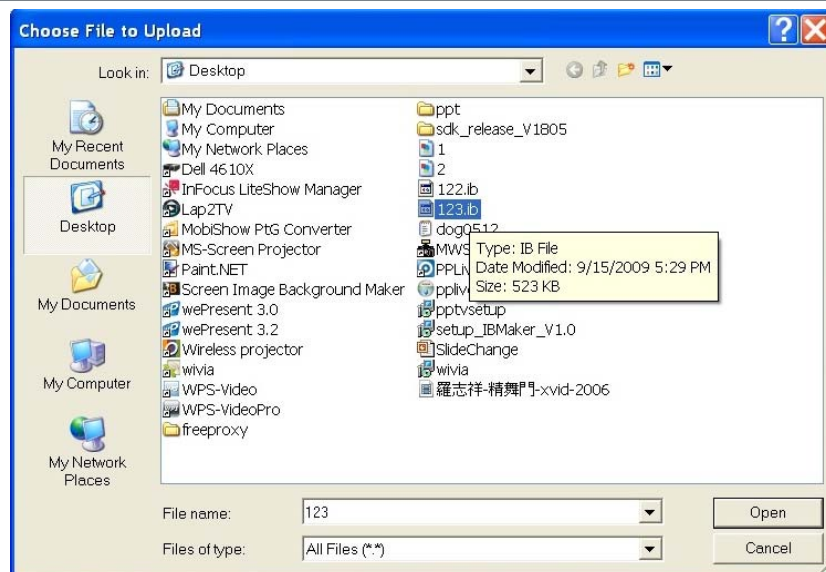
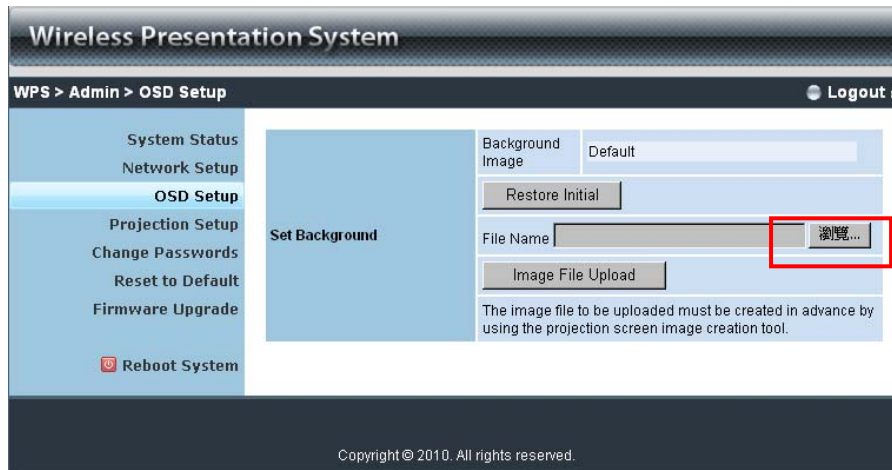
- 3) Press "Saver" to save this file.(*.ib)



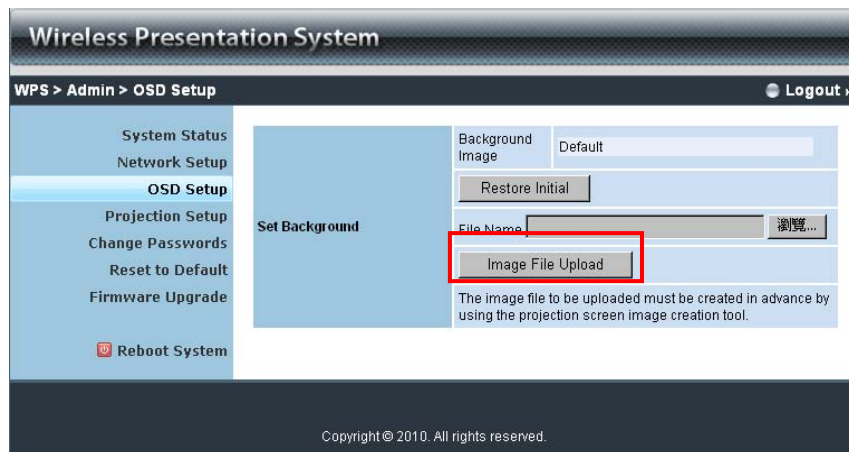
4) Please connect to VPS webpage, and then connect to OSD setup page.



5) Press "Browser" to choose the *.ib file.



6) Press "image file upload" to upload your background image.
Then it will show the message as below.



Note: You may find “Screen Image Background Maker” in the USB Token.

PtG Converter

Quick Installation Guide

Version: 1.00

Using PtG Converter

Open "**MobiShow PtG Converter**" in "**MobiShow\MobiShow PtG Converter**" folder from "**Programs**" in the Start menu. The following control panel is displayed on your Desktop when it is launched.



Click the " **Convert**" button to select a PowerPoint PPT file and start conversion. PtG Converter will open the PowerPoint file and convert it to PtG format. You can see the conversion process on your Desktop.

Click the " **Preview**" button to expand or collapse the preview pane.

Click " **Play**" to playback selected PtG file, or click " **Open**" to select a PtG file.